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[54]	STABILIT	EXTRINS OF IMPROVED Y PREPARED BY ENZYMATIC YSIS OF OXIDIZED STARCH
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[58]	Field of Se	arch
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ABSTRACT [57]

There is disclosed malto-dextrins having a D.E. not substantially above about 20, prepared by the enzymatic hydrolysis of oxidized starch. Syrups of the malto-dextrins are capable of remaining haze-free for long periods of time at high solids concentrations. The malto-dextrins are prepared by first liquefying and oxidizing starch at elevated temperatures to provide an oxidized and liquefied starch substantially free of residual starch granules, and in a subsequent step, converting the oxidized and liquefied starch with a bacterial alpha-amylase enzyme preparation to achieve a maltodextrin product having a D.E. not substantially above about 20.

9 Claims, No Drawings